

## **WOOD DUST**

### **MSDS Number**

BBBRH

### **National Stock Number**

6850-00B130017

### **Product Name**

WOOD DUST

### **Manufacturer**

MASONITE CORP

### **Product Identification**

Product ID:WOOD DUST

MSDS Date:10/01/1987

FSC:6850

NIIN:00B130017

MSDS Number: BBBRH

### **Responsible Party**

MASONITE CORPORATION

1 SOUTH WACKER DRIVE

CHICAGO , IL 60606

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 312-750-0900

Cage: 88748

### **Contractor**

MASONITE CORPORATION

CHICAGO, IL 60606

US

312-750-0900

Cage: 88748

### **Ingredients**

WOOD DUST

Fraction By Weight: 100%

ACGIH TLV: 1.0 MG/M3(HARDWOODS)

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Effects of Overexposure:AVOID PROLONGED OR REPEATED BREATHING OF WOOD

DUST. REPEATED EXPOSURE(ALLERGIC RESPONSES IN A FEW SENSITIVE PERSONS. AVOID REPEATED OR PROLONGED CONTACT W/ THE SKIN;MAY CAUSE ALLERGIC RESPONSES.

Medical Cond Aggravated by Exposure:IF ALLERGY SUCH AS

DERMATITIS,ASTHMA, OR BRONCHITIS DEVELOPS, IT MAY BE NECESSARY TO REMOVE THE SENSITIZED WORKER FROM FURTHER EXPOSURE TO WOOD DUST.

### **First Aid**

First Aid:INHALATION:REMOVE TO FRESH AIR.IF PERSISTENT

IRRITATION,SEVERE COUGHING,BREATHING DIFFICULTIES,OR RASH OCCUR,GET

MEDICAL ADVICE.EYE CONTACT:FLUSH W/WATER TO REMOVE DUST PARTICLES

FROM THE EYE.IF IRRIT ATION PERSISTS,GET MEDICAL ATTENTION.SKIN

CONTACT:IF A RASH,OR PERSISTENT IRRITATION OR DERMATITIS OCCUR,GET

MEDICAL ATTEN.

## Fire Fighting

Flash Point:NONE

Extinguishing Media:DETERMINED BY SURROUNDING FIRE.USE WATER SPRAY TO REDUCE CHANCE OF AUTOIGNITION OR DISPERSION INTO AIR.

Fire Fighting Procedures:AUTOIGNITION TEMPS DEPEND ON WOOD TYPE, PARTICLE SIZE,MOISTURE,CONTENT,TIME AND RATE OF HEATING.

Unusual Fire/Explosion Hazard:WOOD DUST IS A STRONG TO SEVERE EXPLOSION HAZARD IF DUST CLOUD CONTACTS AN IGNITION SOURCE.PARTIALLY BURNED DUST IS ESPECIALLY HAZARDOUS IF DISPERSED IN AIR.

## Accidental Release

Spill Release Procedures:SWEEP UP OR VACUUM UP SPILLS FOR RECOVERY OR DISPOSAL AVOIDING DUSTING CONDITIONS.PROVIDE GOOD VENTILATION.PLACE RECOVERED WOOD DUST IN A CONTAINER FOR PROPER HANDLING.

## Handling

Handling and Storage Precautions:KEEP IN A COOL,DRY PLACE AWAY FROM IGNITION SOURCES.HOT HUMID STORAGE CAN RESULT IN SPONTANEOUS HEATING OR COMBUSTION.

Other Precautions:PARTIALLY BURNED OR SCORCHED WOOD DUST CAN BE HAZARDOUS TO STORE.AVOID CONTACT WITH OXIDIZING AGENTS AND W/DRYING OILS.

## Exposure Controls

Respiratory Protection:WHEN DUSTING IS EXCESSIVE,AN APPROVED DUST RESPIRATOR MAY BE NEEDED AND PRECAUTIONS SHOULD BE TAKEN TO AVOID GENERATION OF EXPLOSIVE LEVELS OF WOOD DUST IN THE AIR.

Ventilation:PROVIDE ADEQUATE EXPLOSION-PROOF VENTILATION TO MEET TLV REQUIREMENTS.

Eye Protection:SAFETY GLASSES OR CHEMICAL GOGGLES

Other Protective Equipment:THE USE OF CLEAN BODY-COVERING WORK CLOTHING IS RECOMMENDED TO REDUCE EXPOSURE OF SKIN TO WOOD DUST.

Work Hygienic Practices:FOLLOW GOOD HYGIENIC PRACTICE.WASH FREQUENTLY;WEAR CLEAN WORK CLOTHING.

Supplemental Safety and Health

THE CHRONIC EFFECTS OF SKIN CONTACT W/WOOD DUST ARE NOT FULLY KNOWN AND MAY VARY FROM ONE WOOD TO ANOTHER.ONE STUDY INFERS THAT EXPOSURE TO WOOD DUST HAS BEEN STATISTICALLY ASSOCIATED W/NASAL CANCER I N BRITISH FURNITURE WORKERS.

## Chemical Properties

HCC:T6

Spec Gravity:Solubility in Water:NIL

Appearance and Odor:LT YELLOW-BUFF GRANULAR-FINE POWDERED SOLID. ODOR DEPENDENT ON SOURCE AND AGE.

## Stability

Stability Indicator/Materials to Avoid:YES  
OXIDIZING AGENTS AND DRYING OILS.

Stability Condition to Avoid:IGNITION SOURCES,HOT HUMID STORAGE AREA.

Hazardous Decomposition Products:BURNING PRODUCES IRRITATING AND TOXIC FUMES AND GASES INCLUDING CO, ALDEHYDES, AND ORGANIC ACIDS.

## Disposal

Waste Disposal Methods:IN ACCORDANCE W/FEDERAL,STATE AND LOCAL REGULATIONS.NORMALLY DEPOSITED IN A LANDFILL OR INCINERATED.DISPOSAL IS THE RESPONSIBILITY OF THE END USER.

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